S/N 09/111,978

TENT AND TRADEMARK OFFICE

PATENT

Examiner: Hoa Q. Pham

Group Art Unit: 2877

Docket: 139.045USR

Applicant:

Leonard H. Bieman

Serial No.:

09/111.978

Filed:

Title:

July 8, 1998

SCANNING PHASE NG METHOD AND SYSTEM FOR AN

OBJECT AT A VISION STATION

AMENDMENT AND RESPONSE

Assistant Commissioner for Patents Washington, D.C. 20231

Applicant has reviewed the Office Action mailed September 16, 1999. Please amend the above-identified application as follows.

This response is accompanied by a Petition, as well as the appropriate fee, to obtain a one-month extension of the period for responding to the Office Action, thereby moving the deadline for response from December 16, 1999 to January 16, 2000, which is a Sunday followed by a holiday, thus extended to the next working day January 18, 2000.

IN THE REISSUE OATH/DECLARATION

The Examiner has indicated that the reissue oath/declaration filed with this application is defective for several reasons, as stated in paragraphs 1a through 1d on page 2 of the Office Action. A corrected and signed Declaration is submitted herewith.

In paragraph 1e on page 2, the Examiner notes an erroneous reference to "newrclaim' 40 on page 2 of the declaration. This should be changed to 30.

IN THE CLAIMS

Please amend claims 33 and 57 as follows:

The method according to claim 30, wherein the measurement step 33. [Amended Once] obtains an amplitude value at each one of the three phases, and further comprising the step of determining a height of the surface of the object based on phase and amplitude values from the measuring step.

57. [Amended Once] The system according to claim 56, further comprising